

PHYSICAL EXAMINATION REPORT

| | | | |
|--------------|---------------|----------|-------|
| Patient Name | Beena Justine | Sex/Age | F/45 |
| Date | 15/3/23 | Location | thane |

History and Complaints

Nil

EXAMINATION FINDINGS:

| | | | |
|----------------|--------|-------------|------|
| Height (cms): | 159 | Temp (0c): | 37.2 |
| Weight (kg): | 64 | Skin: | |
| Blood Pressure | 120/80 | Nails: | NAD |
| Pulse | 72/min | Lymph Node: | |

Systems :

| | |
|-----------------|-----|
| Cardiovascular: | NAD |
| Respiratory: | |
| Genitourinary: | |
| GI System: | |
| CNS: | |

Impression:

Chest X-ray
↓
B/L cervical ribs

↑ ESR (31)
↑ cholesterol
↑ LDL - High Non HDL chol.
2D EHO - mild LVH

Advice:

Low Fat, Low sugar Diet.
Reg. Exercise.

| | | |
|-----|--------------------------------------|----|
| 1) | Hypertension: | |
| 2) | IHD | |
| 3) | Arrhythmia | |
| 4) | Diabetes Mellitus | |
| 5) | Tuberculosis | |
| 6) | Asthama | |
| 7) | Pulmonary Disease | |
| 8) | Thyroid/ Endocrine disorders | |
| 9) | Nervous disorders | |
| 10) | GI system | |
| 11) | Genital urinary disorder | |
| 12) | Rheumatic joint diseases or symptoms | |
| 13) | Blood disease or disorder | |
| 14) | Cancer/lump growth/cyst | |
| 15) | Congenital disease | |
| 16) | Surgeries | TL |
| 17) | Musculoskeletal System | |

PERSONAL HISTORY:

| | | |
|----|------------|-------|
| 1) | Alcohol | No |
| 2) | Smoking | No |
| 3) | Diet | mixed |
| 4) | Medication | No |

Dr. Manasee Kulkarni
M.B.B.S.
2005/09/3439

Manasee

NAME: - Beena Justine AGE / SEX :- F/45
REGN NO :- REF DR :-

GYNECOLOGICAL EXAMINATION REPORT

OBSERVED VALUE

TEST DONE

CHIEF COMPLAINTS :-

Nil

MARITAL STATUS :-

Married

MENSTRUAL HISTORY :-

- MENARCHE :- 12
 - PRESENT MENSTRUAL HISTORY :- Post-Menopausal since 14r.
 - PAST MENSTRUAL HISTORY :- Regular
 - OBSTERIC HISTORY :- 2 P~~at~~ A 0
 - PAST HISTORY :- Nil
 - PREVIOUS SURGERIES :- TL
 - ALLERGIES :- Nil
 - FAMILY HOSTORY :- Mother
Hysterectomy
- 2 NVD.
Post Natal death.
1 child death at 1yr. of Age.

• DRUG HISTORY :- Nil

• BOWEL HABITS :-

• BLADDER HABITS :-

PERSONAL HISTORY :-

TEMPERATURE :-

RS :-

CVS :-

PULSE / MIN :-

BP (mm of hg):-

BREAST EXAMINATION:-

PER ABDOMEN :-

PRE VAGINAL:-

RECOMMENDATION :-


Dr. Manasee Kulkarni
M.B.B.S
2005/09/3439

Date:- 15/12/23

CID:

Name:- Beena Justine

Sex / Age: F 45

EYE CHECK UP

Chief complaints: RCO

Systemic Diseases: XHP

Past history: N.II.

Unaided Vision: BR 6/12 NUBK H.24

Aided Vision: BR 6/6 NUBK H.6.

Refraction:

(Right Eye)

(Left Eye)

| | Sph | Cyl | Axis | Vn | Sph | Cyl | Axis | Vn |
|----------|-----|-----|------|----|-----|-----|------|----|
| Distance | | | | | | | | |
| Near | | | | | | | | |

Colour Vision: Normal / ~~Abnormal~~

Remark: CSC on specks

MR. PRAKASH KUDVA
Prakash
 SR. OPTOMETRIST



Use a QR Code Scanner
Application To Scan the Code

CID : 2307410093
Name : MRS.BEENA JUSTINE
Age / Gender : 45 Years / Female
Consulting Dr. : -
Reg. Location : G B Road, Thane West (Main Centre)

Collected : 15-Mar-2023 / 09:49
Reported : 15-Mar-2023 / 15:33

MEDIWHEEL FULL BODY HEALTH CHECKUP FEMALE ABOVE 40/2D ECHO

| PARAMETER | RESULTS | BIOLOGICAL REF RANGE | METHOD |
|---|---------|----------------------|--------------------|
| CBC (Complete Blood Count), Blood | | | |
| RBC PARAMETERS | | | |
| Haemoglobin | 12.3 | 12.0-15.0 g/dL | Spectrophotometric |
| RBC | 4.14 | 3.8-4.8 mil/cmm | Elect. Impedance |
| PCV | 36.6 | 36-46 % | Measured |
| MCV | 88.3 | 80-100 fl | Calculated |
| MCH | 29.6 | 27-32 pg | Calculated |
| MCHC | 33.6 | 31.5-34.5 g/dL | Calculated |
| RDW | 13.1 | 11.6-14.0 % | Calculated |
| WBC PARAMETERS | | | |
| WBC Total Count | 4970 | 4000-10000 /cmm | Elect. Impedance |
| WBC DIFFERENTIAL AND ABSOLUTE COUNTS | | | |
| Lymphocytes | 31.9 | 20-40 % | |
| Absolute Lymphocytes | 1585.4 | 1000-3000 /cmm | Calculated |
| Monocytes | 7.8 | 2-10 % | |
| Absolute Monocytes | 387.7 | 200-1000 /cmm | Calculated |
| Neutrophils | 58.8 | 40-80 % | |
| Absolute Neutrophils | 2922.4 | 2000-7000 /cmm | Calculated |
| Eosinophils | 1.5 | 1-6 % | |
| Absolute Eosinophils | 74.5 | 20-500 /cmm | Calculated |
| Basophils | 0.0 | 0.1-2 % | |
| Absolute Basophils | 0.0 | 20-100 /cmm | Calculated |
| Immature Leukocytes | - | | |
| WBC Differential Count by Absorbance & Impedance method/Microscopy. | | | |
| PLATELET PARAMETERS | | | |
| Platelet Count | 243000 | 150000-400000 /cmm | Elect. Impedance |
| MPV | 9.7 | 6-11 fl | Calculated |
| PDW | 13.7 | 11-18 % | Calculated |
| RBC MORPHOLOGY | | | |



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Collected : 15-Mar-2023 / 09:49
Reported : 15-Mar-2023 / 16:10

Hypochromia -
Microcytosis -
Macrocytosis -
Anisocytosis -
Poikilocytosis -
Polychromasia -
Target Cells -
Basophilic Stippling -
Normoblasts -
Others Normocytic, Normochromic
WBC MORPHOLOGY -
PLATELET MORPHOLOGY -
COMMENT -

Specimen: EDTA Whole Blood

ESR, EDTA WB-ESR 31 2-20 mm at 1 hr. Sedimentation

*Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD G B Road Lab, Thane West
*** End Of Report ***

AREA OF SPECIAL EXPERTISE



OUR PRESENCE

J. Mujawar

Dr. IMRAN MUJAWAR
M.D (Path)
Pathologist



CID : 2307410093
Name : MRS.BEENA JUSTINE
Age / Gender : 45 Years / Female
Consulting Dr. : -
Reg. Location : G B Road, Thane West (Main Centre)

Collected : 15-Mar-2023 / 09:49
Reported : 15-Mar-2023 / 17:12

MEDIWHEEL FULL BODY HEALTH CHECKUP FEMALE ABOVE 40/2D ECHO

| PARAMETER | RESULTS | BIOLOGICAL REF RANGE | METHOD |
|--|---------|---|------------|
| GLUCOSE (SUGAR) FASTING, Fluoride Plasma | 93.0 | Non-Diabetic: < 100 mg/dl Impaired Fasting Glucose: 100-125 mg/dl Diabetic: >/= 126 mg/dl | Hexokinase |
| GLUCOSE (SUGAR) PP, Fluoride Plasma PP/R | 109.6 | Non-Diabetic: < 140 mg/dl Impaired Glucose Tolerance: 140-199 mg/dl Diabetic: >/= 200 mg/dl | Hexokinase |
| Urine Sugar (Fasting) | Absent | Absent | |
| Urine Ketones (Fasting) | Absent | Absent | |

*Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD G B Road Lab, Thane West
*** End Of Report ***



Amrit Taori

Dr.AMIT TAORI
M.D (Path)
Pathologist

Authenticity Check



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Age / Gender : 45 Years / Female
Consulting Dr. : -
Reg. Location : G B Road, Thane West (Main Centre)

Collected : 15-Mar-2023 / 09:49
Reported : 15-Mar-2023 / 13:26

MEDIWHEEL FULL BODY HEALTH CHECKUP FEMALE ABOVE 40/2D ECHO
KIDNEY FUNCTION TESTS

| PARAMETER | RESULTS | BIOLOGICAL REF RANGE | METHOD |
|---|---------|----------------------|--------------------|
| BLOOD UREA, Serum | 12.7 | 12.8-42.8 mg/dl | Urease & GLDH |
| BUN, Serum | 5.9 | 6-20 mg/dl | Calculated |
| CREATININE, Serum | 0.65 | 0.51-0.95 mg/dl | Enzymatic |
| eGFR, Serum | 105 | >60 ml/min/1.73sqm | Calculated |
| Note: eGFR estimation is calculated using MDRD (Modification of diet in renal disease study group) equation | | | |
| TOTAL PROTEINS, Serum | 6.8 | 6.4-8.3 g/dL | Biuret |
| ALBUMIN, Serum | 4.4 | 3.5-5.2 g/dL | BCG |
| GLOBULIN, Serum | 2.4 | 2.3-3.5 g/dL | Calculated |
| A/G RATIO, Serum | 1.8 | 1 - 2 | Calculated |
| URIC ACID, Serum | 3.7 | 2.4-5.7 mg/dl | Uricase |
| PHOSPHORUS, Serum | 4.0 | 2.7-4.5 mg/dl | Ammonium molybdate |
| CALCIUM, Serum | 9.0 | 8.6-10.0 mg/dl | N-BAPTA |
| SODIUM, Serum | 137 | 135-148 mmol/l | ISE |
| POTASSIUM, Serum | 4.5 | 3.5-5.3 mmol/l | ISE |
| CHLORIDE, Serum | 104 | 98-107 mmol/l | ISE |

*Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD G B Road Lab, Thane West
*** End Of Report ***



J. Mujawar

Dr. IMRAN MUJAWAR
M.D (Path)
Pathologist



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MEDIWHEEL FULL BODY HEALTH CHECKUP FEMALE ABOVE 40/2D ECHO

GLYCOSYLATED HEMOGLOBIN (HbA1c)

| PARAMETER | RESULTS | BIOLOGICAL REF RANGE | METHOD |
|---|---------|--|------------|
| Glycosylated Hemoglobin (HbA1c), EDTA WB - CC | 5.5 | Non-Diabetic Level: < 5.7 % Prediabetic Level: 5.7-6.4 % Diabetic Level: >/= 6.5 % | HPLC |
| Estimated Average Glucose (eAG), EDTA WB - CC | 111.1 | mg/dl | Calculated |

Intended use:

- In patients who are meeting treatment goals, HbA1c test should be performed at least 2 times a year
- In patients whose therapy has changed or who are not meeting glycemic goals, it should be performed quarterly
- For microvascular disease prevention, the HbA1C goal for non pregnant adults in general is Less than 7%.

Clinical Significance:

- HbA1c, Glycosylated hemoglobin or glycated hemoglobin, is hemoglobin with glucose molecule attached to it.
- The HbA1c test evaluates the average amount of glucose in the blood over the last 2 to 3 months by measuring the percentage of glycosylated hemoglobin in the blood.

Test Interpretation:

- The HbA1c test evaluates the average amount of glucose in the blood over the last 2 to 3 months by measuring the percentage of Glycosylated hemoglobin in the blood.
- HbA1c test may be used to screen for and diagnose diabetes or risk of developing diabetes.
- To monitor compliance and long term blood glucose level control in patients with diabetes.
- Index of diabetic control, predicting development and progression of diabetic micro vascular complications.

Factors affecting HbA1c results:

Increased in: High fetal hemoglobin, Chronic renal failure, Iron deficiency anemia, Splenectomy, Increased serum triglycerides, Alcohol ingestion, Lead/opiate poisoning and Salicylate treatment.

Decreased in: Shortened RBC lifespan (Hemolytic anemia, blood loss), following transfusions, pregnancy, ingestion of large amount of Vitamin E or Vitamin C and Hemoglobinopathies

Reflex tests: Blood glucose levels, CGM (Continuous Glucose monitoring)

References: ADA recommendations, AACC, Wallach's interpretation of diagnostic tests 10th edition.

*Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD G B Road Lab, Thane West
*** End Of Report ***



J. Mujawar

Dr.IMRAN MUJAWAR
M.D (Path)
Pathologist



CID : 2307410093
Name : MRS. BEENA JUSTINE
Age / Gender : 45 Years / Female
Consulting Dr. : -
Reg. Location : G B Road, Thane West (Main Centre)

Collected : 15-Mar-2023 / 09:49
Reported : 15-Mar-2023 / 16:39

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MEDIWHEEL FULL BODY HEALTH CHECKUP FEMALE ABOVE 40/2D ECHO
URINE EXAMINATION REPORT

| PARAMETER | RESULTS | BIOLOGICAL REF RANGE | METHOD |
|--------------------------------|---------------|----------------------|--------------------|
| PHYSICAL EXAMINATION | | | |
| Color | Pale yellow | Pale Yellow | - |
| Reaction (pH) | Neutral (7.0) | 4.5 - 8.0 | Chemical Indicator |
| Specific Gravity | 1.010 | 1.010-1.030 | Chemical Indicator |
| Transparency | Clear | Clear | - |
| Volume (ml) | 30 | - | - |
| CHEMICAL EXAMINATION | | | |
| Proteins | Absent | Absent | pH Indicator |
| Glucose | Absent | Absent | GOD-POD |
| Ketones | Absent | Absent | Legals Test |
| Blood | Absent | Absent | Peroxidase |
| Bilirubin | Absent | Absent | Diazonium Salt |
| Urobilinogen | Normal | Normal | Diazonium Salt |
| Nitrite | Absent | Absent | Griess Test |
| MICROSCOPIC EXAMINATION | | | |
| Leukocytes(Pus cells)/hpf | 1-2 | 0-5/hpf | |
| Red Blood Cells / hpf | Absent | 0-2/hpf | |
| Epithelial Cells / hpf | 2-3 | | |
| Casts | Absent | Absent | |
| Crystals | Absent | Absent | |
| Amorphous debris | Absent | Absent | |
| Bacteria / hpf | 4-5 | Less than 20/hpf | |

Interpretation: The concentration values of Chemical analytes corresponding to the grading given in the report are as follows:

- Protein: (1+ -25 mg/dl, 2+ -75 mg/dl, 3+ - 150 mg/dl, 4+ - 500 mg/dl)
- Glucose: (1+ - 50 mg/dl, 2+ -100 mg/dl, 3+ -300 mg/dl, 4+ -1000 mg/dl)
- Ketone: (1+ -5 mg/dl, 2+ -15 mg/dl, 3+ - 50 mg/dl, 4+ - 150 mg/dl)

Reference: Pack insert

*Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD G B Road Lab, Thane West
*** End Of Report ***



J. Mujawar

Dr. IMRAN MUJAWAR
M.D (Path)
Pathologist

Authenticity Check



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Reg. Location : G B Road, Thane West (Main Centre)

Collected : 15-Mar-2023 / 09:49
Reported : 15-Mar-2023 / 13:43

**MEDIWHEEL FULL BODY HEALTH CHECKUP FEMALE ABOVE 40/2D ECHO
BLOOD GROUPING & Rh TYPING**

| PARAMETER | RESULTS |
|-----------|----------|
| ABO GROUP | B |
| Rh TYPING | Positive |

NOTE: Test performed by Semi- automated column agglutination technology (CAT)

Specimen: EDTA Whole Blood and/or serum

Clinical significance:
ABO system is most important of all blood group in transfusion medicine

Limitations:

- ABO blood group of new born is performed only by cell (forward) grouping because allo antibodies in cord blood are of maternal origin.
- Since A & B antigens are not fully developed at birth, both Anti-A & Anti-B antibodies appear after the first 4 to 6 months of life. As a result, weaker reactions may occur with red cells of newborns than of adults.
- Confirmation of newborn's blood group is indicated when A & B antigen expression and the isoagglutinins are fully developed at 2 to 4 years of age & remains constant throughout life.
- Cord blood is contaminated with Wharton's jelly that causes red cell aggregation leading to false positive result
- The Hh blood group also known as Oh or Bombay blood group is rare blood group type. The term Bombay is used to refer the phenotype that lacks normal expression of ABH antigens because of inheritance of hh genotype.

References:

1. Denise M Harmening, Modern Blood Banking and Transfusion Practices- 6th Edition 2012. F.A. Davis company. Philadelphia
2. AABB technical manual

*Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD G B Road Lab, Thane West
*** End Of Report ***



J. Mujawar

Dr. IMRAN MUJAWAR
M.D (Path)
Pathologist



CID : 2307410093
Name : MRS.BEENA JUSTINE
Age / Gender : 45 Years / Female
Consulting Dr. : -
Reg. Location : G B Road, Thane West (Main Centre)

Collected : 15-Mar-2023 / 09:49
Reported : 15-Mar-2023 / 13:26

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MEDIWHEEL FULL BODY HEALTH CHECKUP FEMALE ABOVE 40/2D ECHO
LIPID PROFILE

| PARAMETER | RESULTS | BIOLOGICAL REF RANGE | METHOD |
|----------------------------------|---------|---|--|
| CHOLESTEROL, Serum | 216.3 | Desirable: <200 mg/dl Borderline High: 200-239mg/dl High: >/=240 mg/dl | CHOD-POD |
| TRIGLYCERIDES, Serum | 133.4 | Normal: <150 mg/dl Borderline-high: 150 - 199 mg/dl High: 200 - 499 mg/dl Very high:>/=500 mg/dl | GPO-POD |
| HDL CHOLESTEROL, Serum | 43.1 | Desirable: >60 mg/dl Borderline: 40 - 60 mg/dl Low (High risk): <40 mg/dl | Homogeneous enzymatic colorimetric assay |
| NON HDL CHOLESTEROL, Serum | 173.2 | Desirable: <130 mg/dl Borderline-high:130 - 159 mg/dl High:160 - 189 mg/dl Very high: >/=190 mg/dl | Calculated |
| LDL CHOLESTEROL, Serum | 146.0 | Optimal: <100 mg/dl Near Optimal: 100 - 129 mg/dl Borderline High: 130 - 159 mg/dl High: 160 - 189 mg/dl Very High: >/= 190 mg/dl | Calculated |
| VLDL CHOLESTEROL, Serum | 27.2 | < /= 30 mg/dl | Calculated |
| CHOL / HDL CHOL RATIO, Serum | 5.0 | 0-4.5 Ratio | Calculated |
| LDL CHOL / HDL CHOL RATIO, Serum | 3.4 | 0-3.5 Ratio | Calculated |

*Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD G B Road Lab, Thane West
*** End Of Report ***

AREAS OF SPECIAL EXPERTISE

OUR PRESENCE



J. Mujawar

Dr. IMRAN MUJAWAR
M.D (Path)
Pathologist



CID : 2307410093
Name : MRS.BEENA JUSTINE
Age / Gender : 45 Years / Female
Consulting Dr. : -
Reg. Location : G B Road, Thane West (Main Centre)

Collected : 15-Mar-2023 / 09:49
Reported : 15-Mar-2023 / 12:52

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MEDIWHEEL FULL BODY HEALTH CHECKUP FEMALE ABOVE 40/2D ECHO
THYROID FUNCTION TESTS

| PARAMETER | RESULTS | BIOLOGICAL REF RANGE | METHOD |
|---------------------|---------|---|--------|
| Free T3, Serum | 4.7 | 3.5-6.5 pmol/L | ECLIA |
| Free T4, Serum | 12.9 | 11.5-22.7 pmol/L First Trimester:9.0-24.7 Second Trimester:6.4-20.59 Third Trimester:6.4-20.59 | ECLIA |
| sensitiveTSH, Serum | 1.03 | 0.35-5.5 microIU/ml First Trimester:0.1-2.5 Second Trimester:0.2-3.0 Third Trimester:0.3-3.0 | ECLIA |



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Collected : 15-Mar-2023 / 09:49
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Interpretation:

A thyroid panel is used to evaluate thyroid function and/or help diagnose various thyroid disorders.

Clinical Significance:

- 1)TSH Values between high abnormal upto15 microIU/ml should be correlated clinically or repeat the test with new sample as physiological factors can give falsely high TSH.
- 2)TSH values may be transiently altered because of non thyroidal illness like severe infections,liver disease, renal and heart severe burns, trauma and surgery etc.

| TSH | FT4 / T4 | FT3 / T3 | Interpretation |
|------|----------|----------|---|
| High | Normal | Normal | Subclinical hypothyroidism, poor compliance with thyroxine, drugs like amiodarone, Recovery phase of non-thyroidal illness, TSH Resistance. |
| High | Low | Low | Hypothyroidism, Autoimmune thyroiditis, post radio iodine Rx, post thyroidectomy, Anti thyroid drugs, tyrosine kinase inhibitors & amiodarone, amyloid deposits in thyroid, thyroid tumors & congenital hypothyroidism. |
| Low | High | High | Hyperthyroidism, Graves disease, toxic multinodular goiter, toxic adenoma, excess iodine or thyroxine intake, pregnancy related (hyperemesis gravidarum, hydatiform mole) |
| Low | Normal | Normal | Subclinical Hyperthyroidism, recent Rx for Hyperthyroidism, drugs like steroids & dopamine), Non thyroidal illness. |
| Low | Low | Low | Central Hypothyroidism, Non Thyroidal Illness, Recent Rx for Hyperthyroidism. |
| High | High | High | Interfering anti TPO antibodies, Drug interference: Amiodarone, Heparin, Beta Blockers, steroids & anti epileptics. |

Diurnal Variation:TSH follows a diurnal rhythm and is at maximum between 2 am and 4 am , and is at a minimum between 6 pm and 10 pm. The variation is on the order of 50 to 206%. Biological variation:19.7%(with in subject variation)

Reflex Tests:Anti thyroid Antibodies,USG Thyroid ,TSH receptor Antibody, Thyroglobulin, Calcitonin

Limitations:

1. Samples should not be taken from patients receiving therapy with high biotin doses (i.e. >5 mg/day) until atleast 8 hours following the last biotin administration.
2. Patient samples may contain heterophilic antibodies that could react in immunoassays to give falsely elevated or depressed results. this assay is designed to minimize interference from heterophilic antibodies.

Reference:

- 1.O.koulouri et al. / Best Practice and Research clinical Endocrinology and Metabolism 27(2013)
- 2.Interpretation of the thyroid function tests, Dayan et al. THE LANCET . Vol 357
- 3.Tietz ,Text Book of Clinical Chemistry and Molecular Biology -5th Edition
- 4.Biological Variation:From principles to Practice-Callum G Fraser (AACC Press)

*Sample processed at SUBURBAN DIAGNOSTICS. (INDIA) PVT. LTD G B Road Lab, Thane West
*** End Of Report ***



Amit Taori

Dr.AMIT TAORI
M.D (Path)
Pathologist



CID : 2307410093
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Consulting Dr. : -
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Collected : 15-Mar-2023 / 09:49
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MEDIWHEEL FULL BODY HEALTH CHECKUP FEMALE ABOVE 40/2D ECHO
LIVER FUNCTION TESTS

| PARAMETER | RESULTS | BIOLOGICAL REF RANGE | METHOD |
|-----------------------------|---------|----------------------|---|
| BILIRUBIN (TOTAL), Serum | 0.32 | 0.1-1.2 mg/dl | Diazo |
| BILIRUBIN (DIRECT), Serum | 0.12 | 0-0.3 mg/dl | Diazo |
| BILIRUBIN (INDIRECT), Serum | 0.20 | 0.1-1.0 mg/dl | Calculated |
| TOTAL PROTEINS, Serum | 6.8 | 6.4-8.3 g/dL | Biuret |
| ALBUMIN, Serum | 4.4 | 3.5-5.2 g/dL | BCG |
| GLOBULIN, Serum | 2.4 | 2.3-3.5 g/dL | Calculated |
| A/G RATIO, Serum | 1.8 | 1 - 2 | Calculated |
| SGOT (AST), Serum | 16.5 | 5-32 U/L | IFCC without pyridoxal phosphate activation |
| SGPT (ALT), Serum | 15.2 | 5-33 U/L | IFCC without pyridoxal phosphate activation |
| GAMMA GT, Serum | 17.6 | 3-40 U/L | IFCC |
| ALKALINE PHOSPHATASE, Serum | 80.3 | 35-105 U/L | PNPP |

*Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD G B Road Lab, Thane West
*** End Of Report ***

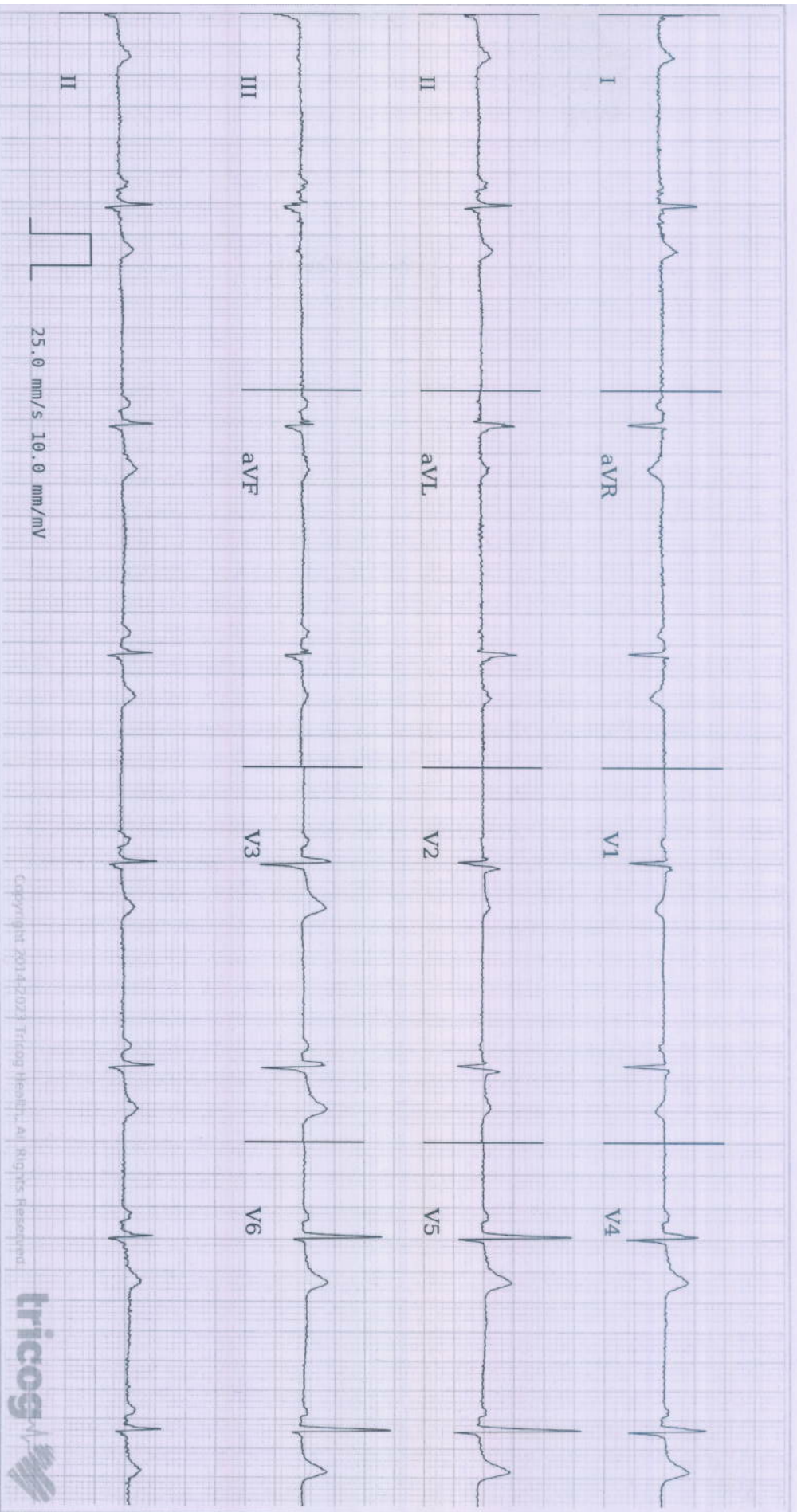


Amit Taori

Dr.AMIT TAORI
M.D (Path)
Pathologist

Patient Name: **BEENA JUSTINE**
Patient ID: **2307410093**

SUBURBAN DIAGNOSTICS - G B ROAD, THANE WEST
Date and Time: **15th Mar 23 10:25 AM**



Age **45** 10 26
years months days

Gender **Female**

Heart Rate **46bpm**

Patient Vitals

BP: 120/80 mmHg
Weight: 64 kg
Height: 159 cm
Pulse: NA
Spo2: NA
Resp: NA
Others:

Measurements

QRSD: 86ms
QT: 408ms
QTc: 357ms
PR: 150ms
P-R-T: 71° 4° 35°

REPORTED BY

DR SHAIL AIA PILLAI
MBBS, MD Physician
MD Physician
49972

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ECG Within Normal Limits: Sinus Bradycardia., Please correlate clinically.

Disclaimer: 1) Analysis in this report is based on ECG alone and should be used as an adjunct to clinical history, symptoms, and results of other invasive and non-invasive tests and must be interpreted by a qualified physician. 2) Patient vitals are as entered by the clinician and not derived from the ECG.

| | |
|--------------------------|------------------|
| REG NO. : 2307410093 | SEX : FEMALE |
| NAME : MRS.BEENA JUSTINE | AGE : 45 YRS |
| REF BY : ----- | DATE: 15.03.2023 |

2D ECHOCARDIOGRAPHY

M - MODE FINDINGS :

| | | |
|-------|----|----|
| LVIDD | 47 | mm |
| LVIDS | 27 | mm |
| LVEF | 60 | % |
| IVS | 12 | mm |
| PW | 6 | mm |
| AO | 14 | mm |
| LA | 24 | mm |

2D ECHO:

- All cardiac chambers are normal in size
- Left ventricular contractility : Normal
- Regional wall motion abnormality : Absent.
- Systolic thickening : Normal. LVEF = 60%
- Mitral, tricuspid , aortic , pulmonary valves are : Normal.
- Great arteries : Aorta and pulmonary artery are : Normal .
- Inter - atrial and inter - ventricular septum are intact .
- Pulmonary veins , IVC , hepatic veins are normal.
- No pericardial effusion . No intracardiac clots or vegetation.

OUR PRESENCE

022-6170-0000

PATIENT NAME : MRS.BEENA JUSTINE

COLOR DOPPLER:

- Mitral valve doppler – E- 0.7 m/s, A- 0.5 m/s.
- Mild TR.
- No aortic / mitral regurgitation. Aortic velocity 1.2 m/s, PG 5.7 mmHg
- No significant gradient across aortic valve.
- No diastolic dysfunction.

IMPRESSION :

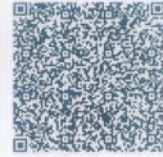
- MILD CONCENTRIC HYPERTROPHY OF LV
- NO REGIONAL WALL MOTION ABNORMALITY AT REST.
- NORMAL LV SYSTOLIC FUNCTION.

-----End of the Report-----



DR.YOGESH KHARCHE
DNB(MEDICINE) DNB (CARDIOLOGY)
CONSULTANT INTERVENTIONAL CARDIOLOGIST.

022-6170-0000



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Application To Scan the Code

CID : 2307410093
Name : Mrs BEENA JUSTINE
Age / Sex : 45 Years/Female
Ref. Dr :
Reg. Location : G B Road, Thane West Main Centre
Reg. Date : 15-Mar-2023
Reported : 15-Mar-2023 / 12:46

X-RAY CHEST PA VIEW

Both lung fields are clear.
Both costo-phrenic angles are clear.
The cardiac size and shape are within normal limits.
The domes of diaphragm are normal in position and outlines.

Bilateral cervicle ribs noted.

IMPRESSION:

Bilateral cervicle ribs noted.

Suggest clinical co-relation.

-----End of Report-----

Dr Gauri Varma
Consultant Radiologist
MBBS / DMRE
MMC- 2007/12/4113

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Page no 1 of 1

Authenticity Check



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Ref. Dr :
Reg. Location : G B Road, Thane West Main Centre
Reg. Date : 15-Mar-2023
Reported : 15-Mar-2023 / 11:43

USG WHOLE ABDOMEN

LIVER: Liver appears normal in size and echotexture. There is no intra-hepatic biliary radical dilatation. No evidence of any focal lesion.

GALL BLADDER: Gall bladder is distended and appears normal. Wall thickness is within normal limits. There is no evidence of any calculus.

PORTAL VEIN: Portal vein is normal. **CBD:** CBD is normal.

PANCREAS: Pancreas appears normal in echotexture. There is no evidence of any focal lesion or calcification. Pancreatic duct is not dilated.

KIDNEYS: Right kidney measures 9.9 x 3.9 cm. Left kidney measures 9.8 x 4.5 cm. Both kidneys are normal in size, shape and echotexture. Corticomedullary differentiation is maintained. There is no evidence of any hydronephrosis, hydroureter or calculus.

SPLEEN: Spleen is normal in size, shape and echotexture. No focal lesion is seen.

URINARY BLADDER: Urinary bladder is distended and normal. Wall thickness is within normal limits.

UTERUS: UTERUS AND OVARIES : Uterus and ovaries appears atrophic (post- menopausal status).

Bilateral adnexa are clear.

No free fluid or significant lymphadenopathy is seen.

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Authenticity Check



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Application To Scan the Code

CID : 2307410093
Name : Mrs BEENA JUSTINE
Age / Sex : 45 Years/Female
Ref. Dr :
Reg. Date : 15-Mar-2023
Reg. Location : G B Road, Thane West Main Centre
Reported : 15-Mar-2023 / 11:43

IMPRESSION:

NO SIGNIFICANT ABNORMALITY IS DETECTED.

Note: Investigations have their limitations. Solitary radiological investigations never confirm the final diagnosis. They only help in diagnosing the disease in correlation to clinical symptoms and other related tests. USG is known to have inter-observer variations. Further/follow-up imaging may be needed in some cases for confirmation / exclusion of diagnosis.

-----End of Report-----

Dr Gauri Varma
Consultant Radiologist
MBBS / DMRE
MMC- 2007/12/4113

AREAS OF SPECIAL EXPERTISE

OUR PRESENCE

022-6170-0000

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| | |
|---------------------------|-------------------|
| Reg. No. : 2307410093 | Sex : FEMALE |
| NAME : MRS. BEENA JUSTINE | Age : 45 YRS |
| Ref. By : ----- | Date : 15.03.2023 |

MAMMOGRAPHY

Bilateral mammograms have been obtained using a low radiation dose film screen technique in the cranio-caudal and oblique projections. Film markers are in the axillary / lateral portions of the breasts.

Predominantly fatty with few scattered heterogenous fibroglandular densities is noted in the both breasts.

No evidence of any abnormal density mass lesion / nipple retraction is seen.

No architectural distortion is seen.

Both nipple shadows and subcutaneous soft tissue shadows appear normal. No abnormal skin thickening is seen. Few lymph nodes noted in both axilla with preserved fatty hilum.

On Sonomammography of both breasts mixed fibroglandular tissues are seen.

No focal solid or cystic mass lesion is seen in both breasts. No duct ectasia is seen. Both retromammary regions appear normal. No significant axillary lymphadenopathy is seen.

IMPRESSION:

NO SIGNIFICANT ABNORMALITY IN BOTH BREASTS.

ACR BIRADS CATEGORY I BOTH BREASTS.

Note: Investigations have their limitations. Solitary radiological investigations never confirm the final diagnosis. They only help in diagnosing the disease in correlation to clinical symptoms and other related tests. USG is known to have inter-observer variations.



DR. GAURI VARMA
MBBS, DMRE
(CONSULTANT RADIOLOGIST)